

NOV92	Work Hour Limitations and Fatigue: review of draft note	HUM/RUL	*/r
NOV92	Human Factors questions for training Marine Casualty investigators	HUM/RUL	*/r
NOV92	Rule 5: U.S. Position on trials on the one man bridge	HUM/RUL	*
NOV92	ECDIS: Updated on ECDIS projects and standards/review MSI papers	EQP	*
NOV92	ECDIS IMO training requirement for users of ECDIS: review of note	HUM/EQP	*/r
NOV92	Rule 9/33CFR162: Overtaking in a narrow channel: inconsistencies	CSR	*
NOV92	Review of draft note on STCW convention on master/pilot communication	HUM/COM	
NOV92	Rule 24(a) Use of 3 masthead lights towing astern/2 pushing	RUL	*/r
NOV92	Review of Annotated Index of NAVSAC/RORAC issues	RUL	
NOV92	Rule 23(a) Blanket waiver for masthead lights >20meters.	CSR	c/r
NOV92	Rule 34: Use of maneuvering signals between power/sail vessels	CSR	c/r
NOV92	33 CFR 164 (OPA-90) Unattended Machinery Spaces 57 FR 45662		
NOV92	33 CFR 164 (OPA-90) Second Officer on the Bridge 57 FR 45664		
NOV92	33 CFR 164 (OPA-90) Use of Autopilot 57 FR 45667		
APR92	Rule 34: Should the use of 3 short blasts signal be discouraged?	RUL/N-1	*
APR92	Responsibilities for vessels moored at locations other than docks?	RUL/N-1	*/res
APR92	Update on bridge procedures and bridge management	HUM/N-2	*
APR92	Workhour limitation and fatigue	HUM/N-2	*
APR92	Rule 5: (COLREGS) relationship to lookout provisions of STCW	HUM/O-1	*
APR92	U.S. position on trials on the one man bridge	HUM/O-1	*
APR92	Rule 18: Consistency review "Constrained by draft"	CSR/O-2	c
APR92	Rule 35: Consistency review "Sound signals in restricted visibility	CSR/O-2	c
APR92	Vessel Traffic Service	ROU/O-3	*
APR92	Nationwide Tanker Movement Study	ROU/O-3	*
APR92	Florida Straits Study	ROU/O-2	*
APR92	Review of 33 CFR 164.11(k) re: master/pilot communication	COM/P-1	*/res
APR92	Review of DMA request for consolidation of BOWDITCH	COM/P-1	*/res
APR92	ECDIS progress/comments on provisional standards/goals	EQP/P-2	*/res
APR92	Rules 9(e) & 15(b): Consistency Review (motions tabled from prev. meeting)	CSR	*/res
APR92	Rule 24f: Flashing light for vessels towed alongside(prev. tabled motions)	RUL	*/res
APR92	Other Tabled Motions: Rules book intro. & lighting of Log rafts	RUL	c/res
DEC91	Rule 24f:Use of special flashing light for vessel s towed alongside/astern	RUL/L-1	*/tab
DEC91	Rule 24:Review of Report on Vertical Sector Requirements for unmanned barges	RUL/L-1	*
DEC91	Rule 24g:Lighting schemes for partially submerged vessels/objects (log rafts)	RUL/L-1	*/tab
DEC91	Rules 9e & 15b:Consistency Review	CSR/L-1	*/tab
DEC91	Procedures for amending Inland & International Rules	RUL/L-1	*
DEC91	Procedures for maintaining approaches to commercial berths	COM/L-2	*/res
DEC91	Metrification of Charts by NOAA	COM/L-2	*/res
DEC91	Evaluate need for a national standard for under-the keel-clearance	COM/L-3	*/res
DEC91	Rule 23:Placement of Masthead lights on vessels 20-50 meters	RUL/M-1	*
DEC91	Rule 26:Fishing vessel lights and shapes and unattended fishing gear	RUL/M-1	*res
DEC91	Rule 23a:Proposal to require vessels to carry sidelights at the bow	RUL/M-1	c
DEC91	Rule 10: Review of Inland Rule 10 in relation to Intl. Rule 10	ROU/M-2	*res
DEC91	Rule 10: Proposal to submit Prince William/Puget Sound TSS to IMO	ROU/M-2	*res
DEC91	Rule 10: Codification of TSS, VTS in CFR and Navigation Rules	ROU/M-2	*res
DEC91	Update on National VTS Regs/Port needs study	ROU/M-2	*
DEC91	Tanker movement study	ROU/M-2	*
DEC91	Fatigue in manning and safety: IMO STW papers	HUM/M-3	*
DEC91	Rule 5: Officer of the watch/sole look out: IMO documents/trials	HUM/M-3	*
DEC91	Human element in maritime Casualties: IMO documents	HUM/M-3	*
MAY91	Rule 24f: Proper lighting for barges being towed alongside	RUL/J-1	
MAY91	Communication through whistle signals between tug and vessel under tow	RUL/J-1	
MAY91	Rule 9e: Consistency review	CSR/J-1	
MAY91	Electronic Chart Display & Info. Sys.(ECDIS) & U.S. Testbed ECDIS project	EQP/J-2	
MAY91	Global Positioning System (GPS) & Differential GPS (dGPS)	EQP/J-2	
MAY91	National Vessel Traffic Service Regulations	ROU/J-3	

MAY91	Port Needs Study	ROU/J-3
MAY91	Rule 25: Navigation Lights on Sailboats to make more conspicuous at night	RUL/K-1
MAY91	Rule 26: Fishing Vessel lights and shapes for unattended fishing gear	RUL/K-1
MAY91	Annex V: Exposed Submerged Pipelines	ATN/K-2
MAY91	One Man Bridge-Watch practices	HUM/K-3
MAY91	Fatigue and other human factors	HUM/K-3
NOV90	Rule 24f: Special flashing light for vessel towed alongside	RUL/G-1
NOV90	Abuse of CH16 VHF & congestion in narrow harbors and entrances	COM/G-2

NOV90	Annex V: Exposed Submerged Pipelines	ATN/G-3
NOV90	Rule 26: Fishing lights and shapes and unattended fishing gear	RUL/H-1
NOV90	Annex II: Additional Signals for Fishing Vessels in close proximity	RUL/H-1
NOV90	ECDIS: standards for ECDIS	EQP/H-2
NOV90	Rule 25: Navigation Lights for sailboats to make more conspicuous at night	RUL/I-1
NOV90	Vessel manning primer: explore further role in manning issues	HUM/I-2
MAY90	Navigation light sector coding systems, radar "sidelight transponders"	COM/D-1
MAY90	Rule 23: Location of forward masthead light on vessels less than 50 Meters	RUL/D-2
MAY90	Radiotelephone: Seaplane/vessel communications requirements	COM/D-3
MAY90	Radiotelephone & Rule 34: responsibility between vessels	COM/D-3
MAY90	Radiotelephone: Use of B/B radio by sailboats & powerboats	COM/D-3
MAY90	Rule 25: Navigation lights on sailboats to make more conspicuous at night	RUL/E-1
MAY90	Rule 24h/Annex I: Vertical sector light req. for unmanned barges in COLREG waters	RUL/E-2
MAY90	Vessel Routing Measures: TSS off Cal & Chesapeake Bay	ROU/E-3
MAY90	Vessel Routing Measures: Shipping Safety Fairway off California	ROU/E-3
MAY90	ECDIS, IMO provisional performance Standards	EQP/F-1
MAY90	Rule 24: Special Flashing Light for Barges towed alongside	RUL/F-2
MAY90	Whistle Signals for large vessels in congested areas	COM/F-3

RULES OF THE ROAD ADVISORY COUNCIL

(note: Committees were Ad Hoc, field for subj matter division only)

NOV89	Rule 23: Placement of combined sidelights on vessels less than 20 meters	ROR/RUL
NOV89	Proposal for lighting large vessels on the ST. Lawrence Seaway	ROR/RUL
NOV89	Brightness of Masthead lights on tow vessels on the GIWW	ROR/RUL
NOV89	Seaplane/vessel communication	ROR/COM
NOV89	Rule 38: Exemption on sidelight placement	ROR/RUL
NOV89	Rule 23: Location of masthead lights on vessels less than 50 meters	ROR/RUL
NOV89	Rule 25: Elimination of dayshape for vessel under sail & power	ROR/RUL
NOV89	Annex I: Vertical Sector req. for Unmanned Barges	ROR/COM
NOV89	Rule 24: Log rafts on the Columbia River	ROR/RUL
NOV89	Rule 1: Certificates of Alternative Compliance	ROR/RUL
OCT88	Annex I: Vertical Sector req. for Unmanned Barges in COLREG waters	ROR/COM
OCT88	COLREGS: Consideration of nine COLREG amendments	ROR/RUL
OCT88	Annex I: Navigation lights to bright on Inland tow vessels	ROR/RUL
OCT88	US Navy Strobe Light	ROR/RUL
OCT88	Annex I: USN concerns over separation of task lights under COLREGS	ROR/RUL
OCT88	Rule 38: Exemptions on sidelight placement. Interpretation of 84.05	ROR/RUL
OCT88	Blue Light for use as public safety light	ROR/RUL c
OCT88	Radio: Seaplane Communication on the East River	ROR/COM
OCT88	Rule 5: Officer of the watch as sole lookout	ROR/HUM
OCT88	Rule 23: Location of forward masthead light on vessels less than 50 Meters	ROR/RUL c
OCT88	Western Rivers definition: incorporation in NAVRULES	ROR/CSR
OCT88	Radio: Vessel Bridge to Bridge Radiotelephone-extension to 65ft	ROR/COM
FEB87	Rule 18: Constrained by draft (German Bight, Spain, Netherlands proposals)	ROR/CSR
FEB87	Rule 1e: IMO proposals to amend rule concerning CACS	ROR/RUL
FEB87	IMO: removal of offshore platforms-proposal by Germany	ROR/RUL

Status: *=open/unresolved issue res=resolution passed, tab=tabled resolution c=closed

Committees: ATN: Aids to Navigation; RUL: Rules of the Road; HUM: Human Factors; ROU: ROU/Routing; COM: Communications;

CCO: Committee on the Coast Guard

PART 1: ISSUES INDEX 1982-1992 (NAVSAC & RORAC)

page 3

DATE	ISSUE (including applicable rules)	Committee	Status
FEB87	Annex I: Vertical Sector req. for Unmanned Barges in COLREG waters	ROR/RUL	
FEB87	COLREG demarcation lines	ROR/RUL	
FEB87	US Navy Strobe Light	ROR/RUL	
FEB87	Radio: Channel 22(a) for foreign flag vessels	ROR/COM	
FEB87	Radio: Channel 13 for use as designated freq. on the Great Lakes	ROR/COM	
FEB87	Blue Light for use as public safety light	ROR/RUL	c
FEB87	84.05(b) adding Tennessee-Tombigbe to waters specified by Sec.	ROR/RUL	
FEB87	Radio: proposal for req. radio in NOLA VTS area	ROR/COM	
FEB87	Rule 3(d) clarification of term "fishing vessel"	ROR/RUL	
FEB87	Annex I(3)(b) placement of sidelights on vessels greater than 20 meters	ROR/RUL	c
MAR86	Rule 8(f) Duty not to impede: CG status report	ROR/RUL	
MAR86	Rule 18: Constrained by draft (German Bight, Spain, Netherlands proposals)	ROR/CSR	
MAR86	Radio: Channel 22 in U.S. Ports/NAVTEX	ROR/COM	
MAR86	US Navy strobe light	ROR/RUL	
MAR86	Rule 17: Action by stand on vessel	ROR/RUL	c
MAR86	Extra barge lighting and reflective tape	ROR/EQP	c
MAR86	Rule 23: Proposal for two masthead lights on vessels 7 meters or more	ROR/RUL	c
MAR86	Annex I(3)(b) Interpretation of sidelight placement	ROR/RUL	c/tab
JUN85	Rule 8(f) Duty not to impede: CG presentation	ROR/RUL	c
JUN85	Radio: Great Lakes from Bridge to Bridge exemptions: CG Presentation	ROR/COM	
JUN85	Divers flag (code alpha): CG status report	ROR/RUL	c
JUN85	Radio: Channel 22 in U.S. Ports: CG status report	ROR/COM	
JUN85	Annex I: Lights for unmanned barges: CG status report	ROR/RUL	c
JUN85	Radio: Extending application of Bridge to Bridge: CG status report	ROR/COM	
JUN85	Warning signal for dangerous cargo, leaking dangerous cargo	ROR/RUL	*res
JUN85	84.05(b) adding Tennessee-Tombigbe to waters specified by Sec.	ROR/RUL	c/res
JUN85	Rule 33(b): an efficient sound signal: discussion of ABYC standard	ROR/RUL	c
JUN85	Rule 24: Lights on towing vessels	ROR/RUL	c
JUN85	Publicity of NAVRULES book/articles etc.	ROR	c
SEP84	Rule 36: Use of strobe light as distress signal (IMO)	ROR/RUL	
SEP84	Radio: Use of Channel 13 on the Great Lakes	ROR/COM	
SEP84	Divers flag (code alpha)	ROR/RUL	
SEP84	Radio: Channel 22 in U.S. ports	ROR/COM	
SEP84	Meeting at the confluence of two rivers	ROR/RUL	
SEP84	Radio: Extending application of Bridge to Bridge to 12 miles	ROR/COM	
SEP84	Rule 27(f) Minesweeping to Mine clearance	ROR/RUL	c/res
APR84	Rule 9: Narrow channels	ROR/RUL	
APR84	Rule 14: Proposal to grant right of way to down-bound vessel on western rivers	ROR/RUL	c/res
APR84	Report on NTSB investigation procedures	ROR	
APR84	Rule 5: and application to single handed voyages	ROR/RUL	
APR84	Blue flashing light in COLREG waters	ROR/RUL	
APR84	EPIRPS	ROR/EQP	
APR84	NAVRULES BOOK (usefulness of outdated edition)	ROR/RUL	
DEC83	Rule 36: Strobe lights use under COLREGS	ROR/RUL	c/res
DEC83	Divers flag (code alpha)	ROR/RUL	
DEC83	Rule 3h & Rule 18: Vessel constrained by draft	ROR/CSR	c/res
DEC83	Rule 10: Traffic separation schemes	ROR/ROU	c/res
DEC83	Radio: designation of Channel 22B for marine use	ROR/COM	
DEC83	Rule 9: Narrow channels	ROR/RUL	
JUN83	Rule 24(d): Towing vessels: Ambiguity of Inland and COLREG wording	ROR/CSR	
JUN83	Rule 24(f) Lighting of groups of barges being towed astern	ROR/RUL	
JUN83	Duty not to impede: Interpretation by IMO	ROR/RUL	
JUN83	Rule 24(i): Masthead light on tow vessels on the lower Mississippi	ROR/RUL	
JUN83	Rule 9: Attempting to define narrow channels	ROR/RUL	

Status: *=open/unresolved issue res=resolution passed, tab=tabled resolution c=closed

Committees: ATN: Aids to Navigation; RUL: Rules of the Road; HUM: Human Factors; ROU: ROU/Routing; COM: Communications; CRS: consistency review; EQP: Equipment.

PART 2: INDEXED BY RULE

page 4

DATE	ISSUE (including applicable rules)	Committee	Status
DEC82	Hawser lengths: deletion of regs. specifying tow length	ROR/EQP	c/res
DEC82	Rule 34(b): Maneuvering light should be optional	ROR/RUL	c
DEC82	Rule 36: Strobe lights: improper use and enforcement of	ROR/RUL	c/res
DEC82	Rule 24: Special Flashing light for various tow configurations	ROR/RUL	
DEC82	Rule 24: Special Flashing light for tows alongside:	ROR/RUL	c/res
DEC82	Rule 24(i): Masthead lights on tow vessels on lower Mississippi	ROR/RUL	
DEC82	Annex I: Masthead light positioning on western rivers tow vessels	ROR/RUL	
DEC82	Composite Unit: Interpretive rule for Inland and International waters	ROR/RUL	c/res
DEC82	Waters on which certain rules apply	ROR/RUL	c/res
DEC82	Radio: extending Bridge to Bridge act to Great Lakes	ROR/COM	
DEC82	USCG Auxiliary flashing yellow light	ROR/COM	
JUN82	Rule 24(f) Sidelight placement on groups of barges being pushed ahead	ROR/RUL	
JUN82	Rule 24 Special flashing light for barges towed alongside	ROR/RUL	
JUN82	Rule 23 & 24 Interpretation of placement of masthead lights	ROR/RUL	
JUN82	Rule 24(i) Rule ambiguity on Western Rivers as defined in Rule 3	ROR/RUL	
JUN82	Hawser length for inland tows.	ROR/EQP	
JUN82	Waters where certain rules apply: Tennessee-Tombigbee waterway	ROR/RUL	
JUN82	88.13: Lighting of barges at bank or dock	ROR/RUL	
JUN82	Rule 36: Improper use of strobe lights for other than distress	ROR/RUL	
JUN82	Bridge to Bridge radiotelephone usage	ROR/COM	
JUN82	Rule 34(b) Maneuvering light: optional or mandatory?	ROR/RUL	
JUN82	Interpretive rule for composite unit.	ROR/RUL	

PART A GENERAL

RULE 1 APPLICATION

NOV89	Rule 1: Certificates of Alternative Compliance	ROR/RUL	
FEB87	Rule 1e: IMO proposals to amend rule concerning CACS	ROR/RUL	

RULE 2 RESPOSIBILITIES

RULE 3 GENERAL DEFINITIONS

OCT88	Western Rivers definition: incorporation in NAVRULES	ROR/CSR	
FEB87	Rule 3(d) clarification of term "fishing vessel"	ROR/RUL	
JUN82	Rule 24(i) Rule ambiguity on Western Rivers as defined in Rule 3	ROR/RUL	

PART B STEERING AND SAILING RULES

SUBPART 1 CONDUCT OF VESSELS IN ANY CONDITION OF VISIBILITY

RULE 4 APPLICATION

RULE 5 LOOKOUT

NOV92	Rule 5: U.S. Position on trials on the one man bridge	HUM/RUL	*
APR92	Rule 5: (COLREGS) relationship to lookout provisions of STCW	HUM/O-1	*
APR92	U.S. position on trials on the one man bridge	HUM/O-1	*
DEC91	Rule 5: Officer of the watch/sole look out: IMO documents/trials	HUM/M-3	*
OCT88	Rule 5: Officer of the watch as sole lookout	ROR/HUM	
APR84	Rule 5: and application to single handed voyages	ROR/RUL	

RULE 6 SAFE SPEED

RULE 7 RISK OF COLLISION

RULE 8 ACTION TO AVOID COLLISION

MAR86	Rule 8(f) Duty not to impede: CG status report	ROR/RUL	
-------	--	---------	--

Status: *=open/unresolved issue res=resolution passed, tab=tabled resolution c=closed

Committees: ATN: Aids to Navigation; RUL: Rules of the Road; HUM: Human Factors; ROU: ROU/Routing; COM: Communications;
CRS: consistency review; EQP: Equipment.

PART 1: ISSUES INDEX 1982-1992 (NAVSAC & RORAC)

page 5

DATE	ISSUE (including applicable rules)	Committee	Status
JUN85	Rule 8(f) Duty not to impede: CG presentation	ROR/RUL	c
JUN83	Duty not to impede: Interpretation by IMO	ROR/RUL	
RULE 9 NARROW CHANNELS			
NOV92	Rule 9/33CFR162: Overtaking in a narrow channel: inconsistencies	CSR	*
APR92	Rules 9(e) & 15(b): Consistency Review (motions tabled from prev. meeting)	CSR	*/res
DEC91	Rules 9e & 15b:Consistency Review	CSR/L-1	*/tab
MAY91	Rule 9e: Consistency review	CSR/J-1	
APR84	Rule 9: Narrow channels	ROR/RUL	
DEC83	Rule 9: Narrow channels	ROR/RUL	
JUN83	Rule 9: Attempting to define narrow channels	ROR/RUL	
RULE10 TRAFFIC SEPARATION SCHEMES/VESSEL TRAFFIC SERVICES			
DEC91	Rule 10: Review of Inland Rule 10 in relation to Intl. Rule 10	ROU/M-2	*res
DEC91	Rule 10: Proposal to submit Prince William/Puget Sound TSS to IMO	ROU/M-2	*res
DEC91	Rule 10: Codification of TSS, VTS in CFR and Navigation Rules	ROU/M-2	*res
MAY90	Vessel Routing Measures: TSS off Cal & Chesapeake Bay	ROU/E-3	
DEC83	Rule 10: Traffic separation schemes	ROR/ROU	c/res
<u>SUBPART II CONDUCT OF VESSELS IN SIGHT OF ONE ANOTHER</u>			
RULE 11 APPLICATION			
RULE 12 SAILING VESSELS			
RULE 13 OVERTAKING			
RULE 14 HEAD ON SITUATION			
APR84	Rule 14: Proposal to grant right of way to downbound vessel on western rivers	ROR/RUL	c/res

Status: *=open/unresolved issue res=resolution passed, tab=tabled resolution c=closed

Committees: ATN: Aids to Navigation; RUL: Rules of the Road; HUM: Human Factors; ROU: ROU/Routing; COM: Communications; CRS: consistency review; EQP: Equipment.

PART 2: INDEXED BY RULE

page 6

DATE	ISSUE (including applicable rules)	Committee	Status
RULE 15 CROSSING SITUATION			
APR92	Rules 9(e) & 15(b): Consistency Review (motions tabled from prev. meeting)	CSR	*/res
DEC91	Rules 9e & 15b: Consistency Review	CSR/L-1	*/tab
SEP84	Meeting at the confluence of two rivers	ROR/RUL	
RULE 16 ACTION BY GIVE-WAY VESSEL			
RULE 17 ACTION BY STAND ON VESSEL			
MAR86	Rule 17: Action by stand on vessel	ROR/RUL	c
RULE 18 RESPONSIBILITIES BETWEEN VESSELS			
APR92	Rule 18: Consistency review "Constrained by draft"	CSR/O-2	c
FEB87	Rule 18: Constrained by draft (German Bight, Spain, Netherlands proposals)	ROR/CSR	
MAR86	Rule 18: Constrained by draft (German Bight, Spain, Netherlands proposals)	ROR/CSR	
DEC83	Rule 3h & Rule 18: Vessel constrained by draft	ROR/CSR	c/res
SUBPART III CONDUCT OF VESSELS IN RESTRICTED VISIBILITY			
RULE 19 CONDUCT OF VESSELS IN RESTRICTED VISIBILITY			
PART C- LIGHTS AND SHAPES			
RULE 20 APPLICATION			
RULE 21 DEFINITIONS			
RULE 22 DEFINITIONS			
RULE 23 POWER DRIVEN VESSELS UNDERWAY			
NOV92	Rule 23(a) Blanket waiver for masthead lights >20meters.	CSR	c/r
DEC91	Rule 23: Placement of Masthead lights on vessels 20-50 meters	RUL/M-1	*
DEC91	Rule 23a: Proposal to require vessels to carry sidelights at the bow	RUL/M-1	c
MAY90	Rule 23: Location of forward masthead light on vessels less than 50 Meters	RUL/D-2	
NOV89	Rule 23: Placement of combined sidelights on vessels less than 20 meters	ROR/RUL	
NOV89	Rule 23: Location of masthead lights on vessels less than 50 meters	ROR/RUL	
OCT88	Rule 23: Location of forward masthead light on vessels less than 50 Meters	ROR/RUL	c
MAR86	Rule 23: Proposal for two masthead lights on vessels 7 meters or more	ROR/RUL	c
RULE 24 TOWING AND PUSHING			
NOV92	Rule 24(a) Use of 3 masthead lights towing astern/2 pushing	RUL	*/r
APR92	Rule 24f: Flashing light for vessels towed alongside (prev. tabled motions)	RUL	*/res
DEC91	Rule 24f: Use of special flashing light for vessels towed alongside/astern	RUL/L-1	*/tab
DEC91	Rule 24: Review of Report on Vertical Sector Requirements for unmanned barges	RUL/L-1	*
DEC91	Rule 24g: Lighting schemes for partially submerged vessels/objects (log rafts)	RUL/L-1	*/tab
MAY91	Rule 24f: Proper lighting for barges being towed alongside	RUL/J-1	
NOV90	Rule 24f: Special flashing light for vessel towed alongside	RUL/G-1	
MAY90	Rule 24h/Annex I: Vertical sector light req. for unmanned barges in COLREG waters	RUL/E-2	
MAY90	Rule 24: Special Flashing Light for Barges towed alongside	RUL/F-2	
NOV89	Rule 24: Log rafts on the Columbia River	ROR/RUL	
JUN85	Rule 24: Lights on towing vessels	ROR/RUL	c
JUN83	Rule 24(d): Towing vessels: Ambiguity of Inland and COLREG wording	ROR/CSR	
JUN83	Rule 24(f) Lighting of groups of barges being towed astern	ROR/RUL	
JUN83	Rule 24(i): Masthead light on tow vessels on the lower Mississippi	ROR/RUL	
DEC82	Rule 24: Special Flashing light for various tow configurations	ROR/RUL	
DEC82	Rule 24: Special Flashing light for tows alongside:	ROR/RUL	c/res
DEC82	Rule 24(i): Masthead lights on tow vessels on lower Mississippi	ROR/RUL	

Status: *=open/unresolved issue res=resolution passed, tab=tabled resolution c=closed

Committees: ATN: Aids to Navigation; RUL: Rules of the Road; HUM: Human Factors; ROU: ROU/Routing; COM: Communications;
CRS: consistency review; EQP: Equipment.

PART 1: ISSUES INDEX 1982-1992 (NAVSAC & RORAC)

page 7

DATE	ISSUE (including applicable rules)	Committee	Status
JUN82	Rule 24(f) Sidelight placement on groups of barges being pushed ahead	ROR/RUL	
JUN82	Rule 24 Special flashing light for barges towed alongside	ROR/RUL	
JUN82	Rule 23 & 24 Interpretation of placement of masthead lights	ROR/RUL	
RULE 25 SAILING VESSELS UNDERWAY AND VESSELS UNDER OARS			
MAY91	Rule 25: Navigation Lights on Sailboats to make more conspicuous at night	RUL/K-1	
NOV90	Rule 25: Navigation Lights for sail boats to make more conspicuous at night	RUL/I-1	
MAY90	Rule 25: Navigation lights on sailboats to make more conspicuous at night	RUL/E-1	
NOV89	Rule 25: Elimination of dayshape for vessel under sail & power	ROR/RUL	
RULE 26 FISHING VESSELS			
DEC91	Rule 26:Fishing vessel lights and shapes and unattended fishing gear	RUL/M-1	*res
MAY91	Rule 26: Fishing Vessel lights and shapes for unattended fishing gear	RUL/K-1	
NOV90	Rule 26: Fishing lights and shapes and unattended fishing gear	RUL/H-1	
RULE 27 VESSELS NOT UNDER COMMAND RESTRICTED IN ABILITY TO MANEUVER			
OCT88	US Navy Strobe Light	ROR/RUL	
FEB87	US Navy Strobe Light	ROR/RUL	
MAR86	US Navy strobe light	ROR/RUL	
JUN85	Divers flag (code alpha): CG status report	ROR/RUL	c
SEP84	Divers flag (code alpha)	ROR/RUL	
SEP84	Rule 27(f) Minesweeping to Mine clearance	ROR/RUL	c/res
DEC83	Divers flag (code alpha)	ROR/RUL	
RULE 28 VESSEL CONSTRAINED BY THEIR DRAFT			
RULE 29 PILOT VESSELS			
RULE 30 ANCHORED VESSELS AND VESSELS AGROUND			
RULE 31 SEAPLANES			
PART D- SOUND AND LIGHT SIGNALS			
RULE 32 DEFINITIONS			
RULE 33 EQUIPMENT FOR SOUND SIGNALS			
JUN85	Rule 33(b): an efficient sound signal: discussion of ABYC standard	ROR/RUL	c
RULE 34 MANEUVERING AND WARNING SIGNALS			
NOV92	Rule 34: Use of maneuvering signals between power/sail vessels	CSR	c/r
APR92	Rule 34: Should the use of 3 short blasts signal be discouraged?	RUL/N-1	*
MAY90	Radiotelephone & Rule 34: responsibility between vessels	COM/D-3	
DEC82	Rule 34(b): Maneuvering light should be optional	ROR/RUL	c
JUN82	Rule 34(b) Maneuvering light: optional or mandatory?	ROR/RUL	
RULE 35 SOUND SIGNALS IN RESTRICTED VISIBILITY			
APR92	Rule 35: Consistency review "Sound signals in restricted visibility	CSR/O-2	c
RULE 36 SIGNALS TO ATTRACT ATTENTION			
SEP84	Rule 36: Use of strobe light as distress signal (IMO)	ROR/RUL	
DEC83	Rule 36: Strobe lights use under COLREGS	ROR/RUL	c/res
DEC82	Rule 36: Strobe lights: improper use and enforcement of	ROR/RUL	c/res
JUN82	Rule 36: Improper use of strobe lights for other than distress	ROR/RUL	

Status: *=open/unresolved issue res=resolution passed, tab=tabled resolution c=closed

Committees: ATN: Aids to Navigation; RUL: Rules of the Road; HUM: Human Factors; ROU: ROU/Routing; COM: Communications;
CRS: consistency review; EQP: Equipment.

PART 2: INDEXED BY RULE

page 8

DATE	ISSUE (including applicable rules)	Committee	Status
------	------------------------------------	-----------	--------

RULE 37 DISTRESS SIGNALS

PART E- EXEMPTIONS

RULE 38 EXEMPTIONS

NOV89	Rule 38: Exemption on sidelight placement	ROR/RUL	
OCT88	Rule 38: Exemptions on sidelight placement. Interpretation of 84.05	ROR/RUL	

ANNEX I- POSITIONING AND TECHNICAL DETAILS OF LIGHTS AND SHAPES

NOV89	Annex I: Vertical Sector req. for Unmanned Barges	ROR/EQP	
OCT88	Annex I: Vertical Sector req. for Unmanned Barges in COLREG waters	ROR/EQP	
OCT88	Annex I: Navigation lights to bright on Inland tow vessels	ROR/RUL	
OCT88	Annex I: USN concerns over separation of task lights under COLREGS	ROR/RUL	
FEB87	Annex I: Vertical Sector req. for Unmanned Barges in COLREG waters	ROR/RUL	
FEB87	Annex I(3)(b) placement of sidelights on vessels greater than 20 meters	ROR/RUL c	
MAR86	Annex I(3)(b) Interpretation of sidelight placement	ROR/RUL	c/tab
JUN85	Annex I: Lights for unmanned barges: CG status report	ROR/RUL	c
DEC82	Annex I: Masthead light positioning on western rivers tow vessels	ROR/RUL	

Status: *=open/unresolved issue res=resolution passed, tab=tabled resolution c=closed

Committees: ATN: Aids to Navigation; RUL: Rules of the Road; HUM: Human Factors; ROU: ROU/Routing; COM: Communications; CRS: consistency review; EQP: Equipment.

PART 1: ISSUES INDEX 1982-1992 (NAVSAC & RORAC)

page 9

DATE	ISSUE (including applicable rules)	Committee	Status
------	------------------------------------	-----------	--------

ANNEX II- ADDITIONAL SIGNALS FOR FISHING VESSELS FISHING IN CLOSE PROXIMITY

NOV90	Annex II: Additional Signals for Fishing Vessels in close proximity	RUL/H-1	
-------	---	---------	--

ANNEX III- TECHNICAL DETAILS OF SOUND SIGNAL APPLIANCES

ANNEX IV- DISTRESS SIGNALS

ANNEX V PILOT RULES

APR92	Responsibilities for vessels moored at locations other than docks?	RUL/N-1	*/res
MAY91	Annex V: Exposed Submerged Pipelines	ATN/K-2	
NOV90	Annex V: Exposed Submerged Pipelines	ATN/G-3	
NOV89	Brightness of Masthead lights on tow vessels on the GIWW	ROR/RUL	
OCT88	Blue Light for use as public safety light	ROR/RUL	c
FEB87	Blue Light for use as public safety light	ROR/RUL	c
FEB87	84.05(b) adding Tennessee-Tombigbe to waters specified by Sec.	ROR/RUL	
JUN85	84.05(b) adding Tennessee-Tombigbe to waters specified by Sec.	ROR/RUL	c/res
APR84	Blue flashing light in COLREG waters	ROR/RUL	
DEC82	Waters on which certain rules apply	ROR/RUL	c/res
DEC82	USCG Auxiliary flashing yellow light	ROR/COM	
JUN82	Waters where certain rules apply: Tennessee-Tombigbee waterway	ROR/RUL	
JUN82	88.13: Lighting of barges at bank or dock	ROR/RUL	

INTERPRETIVE RULES

DEC82	Composite Unit: Interpretive rule for Inland and International waters	ROR/RUL	c/res
JUN82	Interpretive rule for composite unit.	ROR/RUL	

Status: *=open/unresolved issue res=resolution passed, tab=tabled resolution c=closed

Committees: ATN: Aids to Navigation; RUL: Rules of the Road; HUM: Human Factors; ROU: ROU/Routing; COM: Communications;

CRS: consistency review; EQP: Equipment.

PART 3: INDEXED BY COMMITTEE

page 10

DATE	ISSUE (including applicable rules)	Committee	Status
------	------------------------------------	-----------	--------

HUMAN FACTORS COMMITTEE INDEX

DATE	ISSUE (including applicable rules)	Committee	Status
NOV92	Work Hour Limitations and Fatigue: review of draft note	HUM/RUL	*/r
NOV92	Human Factors questions for training Marine Casualty investigators	HUM/RUL	*/r
NOV92	Rule 5: U.S. Position on trials on the one man bridge	HUM/RUL	*
NOV92	Review of draft note on STCW convention on master/pilot communication	HUM/COM	
APR92	Update on bridge procedures and bridge management	HUM/N-2	*
APR92	Workhour limitation and fatigue	HUM/N-2	*
APR92	Rule 5: (COLREGS) relationship to lookout provisions of STCW	HUM/O-1	*
APR92	U.S. position on trials on the one man bridge	HUM/O-1	
DEC91	Fatigue in manning and safety: IMO STW papers	HUM/M-3	*
DEC91	Rule 5: Officer of the watch/sole look out: IMO documents/trials	HUM/M-3	*
DEC91	Human element in maritime Casualties: IMO documents	HUM/M-3	*
MAY91	One Man Bridge-Watch practices	HUM/K-3	
MAY91	Fatigue and other human factors	HUM/K-3	
NOV90	Vessel manning primer: explore further role in manning issues	HUM/I-2	

CONSISTENCY REVIEW COMMITTEE INDEX

DATE	ISSUE (including applicable rules)	Committee	Status
NOV92	Rule 23(a) Blanket waiver for masthead lights >20meters.	CSR	c/r
NOV92	Rule 34: Use of maneuvering signals between power/sail vessels	CSR	c/r
NOV92	Rule 9/33CFR162: Overtaking in a narrow channel: inconsistencies	CSR	*
APR92	Rule 18: Consistency review "Constrained by draft"	CSR/O-2	c
APR92	Rule 35: Consistency review "Sound signals in restricted visibility"	CSR/O-2	c
APR92	Rules 9(e) & 15(b): Consistency Review (motions tabled from prev. meeting)	CSR	*/res
DEC91	Rules 9e & 15b: Consistency Review	CSR/L-1	*/tab
MAY91	Rule 9e: Consistency review	CSR/J-1	

VESSEL TRAFFIC SERVICES AND ROUTING COMMITTEE INDEX

DATE	ISSUE (including applicable rules)	Committee	Status
APR92	Vessel Traffic Service	ROU/O-3	*
APR92	Nationwide Tanker Movement Study	ROU/O-3	*
APR92	Florida Straits Study	ROU/O-2	*
DEC91	Rule 10: Review of Inland Rule 10 in relation to Intl. Rule 10	ROU/M-2	*res
DEC91	Rule 10: Proposal to submit Prince William/Puget Sound TSS to IMO	ROU/M-2	*res
DEC91	Rule 10: Codification of TSS, VTS in CFR and Navigation Rules	ROU/M-2	*res
DEC91	Update on National VTS Regs/Port needs study	ROU/M-2	*
DEC91	Tanker movement study	ROU/M-2	*
MAY91	National Vessel Traffic Service Regulations	ROU/J-3	
MAY91	Port Needs Study	ROU/J-3	
MAY90	Vessel Routing Measures: TSS off Cal & Chesapeake Bay	ROU/E-3	
MAY90	Vessel Routing Measures: Shipping Safety Fairway off California	ROU/E-3	

NAVIGATION EQUIPMENT COMMITTEE INDEX

Status: *=open/unresolved issue res=resolution passed, tab=tabled resolution c=closed

Committees: ATN: Aids to Navigation; RUL: Rules of the Road; HUM: Human Factors; ROU: ROU/ Routing; COM: Communications; CRS: consistency review; EQP: Equipment.

PART 3: INDEXED BY COMMITTEE

page 11

DATE	ISSUE (including applicable rules)	Committee	Status
DATE	ISSUE (including applicable rules)	Committee	Status
NOV92	ECDIS: Updated on ECDIS projects and standards/review MSI papers	EQP	*
NOV92	ECDIS IMO training requirement for users of ECDIS: review of note	HUM/EQP	*/r
APR92	ECDIS progress/comments on provisional standards/goals	EQP/P-2	*/res
MAY91	Electronic Chart Display & Info. Sys.(ECDIS) & U.S. Testbed ECDIS project	EQP/J-2	
MAY91	Global Positioning System (GPS) & Differential GPS (dGPS)	EQP/J-2	
NOV90	ECDIS: standards for ECDIS	EQP/H-2	
MAY90	ECDIS, IMO provisional performance Standards	EQP/F-1	

Status: *=open/unresolved issue res=resolution passed, tab=tabled resolution c=closed

Committees: ATN: Aids to Navigation; RUL: Rules of the Road; HUM: Human Factors; ROU: ROU/Routing; COM: Communications;
CRS: consistency review; EQP: Equipment.

PART 3: INDEXED BY COMMITTEE

page 12

DATE	ISSUE (including applicable rules)	Committee	Status
------	------------------------------------	-----------	--------

AIDS TO NAVIGATION COMMITTEE INDEX

DATE	ISSUE (including applicable rules)	Committee	Status
MAY91	Annex V: Exposed Submerged Pipelines	ATN/K-2	
NOV90	Annex V: Exposed Submerged Pipelines	ATN/G-3	

MARINE INFORMATION AND COMMUNICATIONS COMMITTEE INDEX

DATE	ISSUE (including applicable rules)	Committee	Status
NOV92	Review of draft note on STCW convention on master/pilot communication	HUM/COM	
APR92	Review of 33 CFR 164.11(k) re: master/pilot communication	COM/P-1	*/res
APR92	Review of DMA request for consolidation of BOWDITCH	COM/P-1	*/res
DEC91	Procedures for maintaining approaches to commercial berths	COM/L-2	*/res
DEC91	Metrification of Charts by NOAA	COM/L-2	*/res
DEC91	Evaluate need for a national standard for under-the keel-clearance	COM/L-3	*/res
NOV90	Abuse of CH16 VHF & congestion in narrow harbors and entrances	COM/G-2	
MAY90	Navigation light sector coding systems, radar "sidelight transponders"	COM/D-1	
MAY90	Radiotelephone: Seaplane/vessel communications requirements	COM/D-3	
MAY90	Radiotelephone & Rule 34: responsibility between vessels	COM/D-3	
MAY90	Radiotelephone: Use of B/B radio by sailboats & powerboats	COM/D-3	
MAY90	Whistle Signals for large vessels in congested areas	COM/F-3	

RULES OF THE ROAD COMMITTEE INDEX

DATE	ISSUE (including applicable rules)	Committee	Status
NOV92	Review of Annotated Index of NAVSAC/RORAC issues	RUL	
NOV92	Rule 24(a) Use of 3 masthead lights towing astern/2 pushing	RUL	*/r
APR92	Rule 34: Should the use of 3 short blasts signal be discouraged?	RUL/N-1	*
APR92	Responsibilities for vessels moored at locations other than docks?	RUL/N-1	*/res
APR92	Rule 24f: Flashing light for vessels towed alongside(prev. tabled motions)	RUL	*/res
APR92	Other Tabled Motions: Rules book intro. & lighting of Log rafts	RUL	c/res
DEC91	Rule 24f:Use of special flashing light for vessels towed alongside/astern	RUL/L-1	*/tab
DEC91	Rule 24:Review of Report on Vertical Sector Requirements for unmanned barges	RUL/L-1	*
DEC91	Rule 24g:Lighting schemes for partially submerged vessels/objects (log rafts)	RUL/L-1	*/tab
DEC91	Procedures for amending Inland & International Rules	RUL/L-1	*
DEC91	Rule 23:Placement of Masthead lights on vessels 20-50 meters	RUL/M-1	*
DEC91	Rule 26:Fishing vessel lights and shapes and unattended fishing gear	RUL/M-1	*/res
DEC91	Rule 23a:Proposal to require vessels to carry sidelights at the bow	RUL/M-1	c
MAY91	Rule 24f: Proper lighting for barges being towed alongside	RUL/J-1	
MAY91	Communication through whistle signals between tug and vessel under tow	RUL/J-1	
MAY91	Rule 25: Navigation Lights on Sailboats to make more conspicuous at night	RUL/K-1	
MAY91	Rule 26: Fishing Vessel lights and shapes for unattended fishing gear	RUL/K-1	
NOV90	Rule 24f: Special flashing light for vessel towed alongside	RUL/G-1	
NOV90	Rule 26: Fishing lights and shapes and unattended fishing gear	RUL/H-1	
NOV90	Annex II: Additional Signals for Fishing Vessels in close proximity	RUL/H-1	
NOV90	Rule 25: Navigation Lights for sailboats to make more conspicuous at night	RUL/I-1	
MAY90	Rule 23: Location of forward masthead light on vessels less than 50 Meters	RUL/D-2	

Status: *=open/unresolved issue res=resolution passed, tab=tabled resolution c=closed

Committees: ATN: Aids to Navigation; RUL: Rules of the Road; HUM: Human Factors; ROU: ROU/Routing; COM: Communications;

CRS: consistency review; EQP: Equipment.

PART 3: INDEXED BY COMMITTEE

page 13

DATE	ISSUE (including applicable rules)	Committee	Status
MAY90	Rule 25: Navigation lights on sailboats to make more conspicuous at night	RUL/E-1	
MAY90	Rule 24h/Annex I: Vertical sector light req. for unmanned barges in COLREG waters	RUL/E-2	
MAY90	Rule 24: Special Flashing Light for Barges towed alongside	RUL/F-2	
MAY90	Whistle Signals for large vessels in congested areas	COM/F-3	

Status: *=open/unresolved issue res=resolution passed, tab=tabled resolution c=closed

Committees: ATN: Aids to Navigation; RUL: Rules of the Road; HUM: Human Factors; ROU: ROU/Routing; COM: Communications;
CRS: consistency review; EQP: Equipment.

PART 3: INDEXED BY COMMITTEE

page 14

DATE	ISSUE (including applicable rules)	Committee	Status
------	------------------------------------	-----------	--------

NOV92	Work Hour Limitations and Fatigue: review of draft note	HUM/RUL	* /r
-------	---	---------	------

[92-09] The council approves the draft note, "fatigue factors in manning safety" with two changes: (1) that the council recognizes that the International Labor Organization (ILO) is studying work hours as it relates to fatigue, and (2) change the fourth word in paragraph #5 from "could" to "should".

[92-10] The council particularly supports the statement that there is insufficient definitive or scientific data to establish absolute thresholds for work hour limits. In addition, the Council endorses the principle that limiting the maximum number of hours a seafarer may be permitted to work in a given time period is a practical means of mitigating fatigue on ships.

Status: Open. Council will continue to provide input on Human factors

USCG Action: Incorporate comments into draft note to IMO.

NOV92	Human Factors questions for training Marine Casualty investigators	HUM/RUL	* /r
-------	--	---------	------

[92-11] These questions should be used as a guide to investigators and not necessarily for interviewing persons after a casualty.

Status: Open. Council will continue to provide input at Coast Guard Request.

USCG Action: Incorporate comments into draft note.

NOV92	Rule 5: U.S. Position on trials on the one man bridge	HUM/RUL	*
-------	---	---------	---

Status: Committee was supportive of draft note which would advise other countries not to conduct one man bridge watch trials in U.S. waters, and listed human factors questions and factors for standardizing the tests.

USCG Action: Continue to report progress to NAVSAC

NOV92	ECDIS: Updated on ECDIS projects and standards/review MSI papers	EQP	*
-------	--	-----	---

Motion withdrawn: "In the interest of navigation safety, NAVSAC recommends to the U.S. Coast Guard that until ECDIS is proven reliable through use and attains the status of "legal chart" equivalency, the U.S. Coast Guard should maintain regulatory requirements to carry paper charts."

Status: Above motion tabled from APR92 was withdrawn, committee reviewed latest draft standards and Marine Technology Society papers, (comments in summary record pg. 5)

USCG Action: Continue to update on ECDIS/testbed.

NOV92	ECDIS IMO training requirement for users of ECDIS: review of note	HUM/EQP	* /r
-------	---	---------	------

[91-12] That NAVSAC support the submission to the IMO of the proposed draft note regarding training in the use of ECDIS as written.

Status: Open. NAVSAC remains interested in development of ECDIS training requirements.

USCG Action: Submit paper to IMO. Continue to update NAVSAC on progress.

Status: *=open/unresolved issue res=resolution passed, tab=tabled resolution c=closed

Committees: ATN: Aids to Navigation; RUL: Rules of the Road; HUM: Human Factors; ROU: ROU/Routing; COM: Communications; CRS: consistency review; EQP: Equipment.

PART 4: ANNOTATED INDEX BY DATE

page 15

DATE	ISSUE (including applicable rules)	Committee	Status
------	------------------------------------	-----------	--------

NOV92 Rule 9/33CFR162: Overtaking in a narrow channel: inconsistencies

CSR

*

Status: NAVSAC looked at inconsistencies between vessels overtaking in Inland and International waters, in narrow channels, and inconsistencies between the Inland Navigation Rules and 33 CFR 162.65 regarding vessels overtaking. Committee deferred action pending request for more information from USCG.

USCG Action:Review history/reasoning behind difference between INT/INLAND Rule 9, look at history of 33 CFR 162.65. Report at next meeting.

NOV92 Review of draft note on STCW convention on master/pilot communication

HUM/COM

Status:The committee made some editorial suggestions on this note, and also that this document not be construed as a checklist.

USCG Action:Make changes.

NOV92 Rule 24(a) Use of 3 masthead lights towing astern/2 pushing

RUL

*/r

[92-13] NAVSAC favors changing Inland Rule 24(a) to require 3 masthead lights, and a diamond shape by day, to indicate towing aster any length, and that two masthead lights in a vertical line indicate pushing ahead or towing alongside. However, before advocating a change to the Inland Rules, the Council believes that this favored change be pursued via the IMO first and in a good faith effort to preserve consistency between the Inland and International Rules. In the meantime, the U.S. will go forward with the mechanics necessary to implement this change to the Inland Navigation Rules.

Status: Open.

USCG Action:G-NSR-3 draft proposal to IMO to consider adopting this lighting configuration with other COLREGS amendments. G-NSR-3 start legislative process to implement change to Inland Navigation Rules.

NOV92 Review of Annotated Index of NAVSAC/RORAC issues

RUL

Status:Open. Committee suggested adding a section of actions by RORAC's ad hoc committees and a listing by individual Rule.

USCG Action:Continue building database.

NOV92 Rule 23(a) Blanket waiver for masthead lights >20meters.

CSR

c/r

[92-14] NAVSAC recommends that since 12-20 meter vessels have been equipped under Inland Rules for some time without specific definition that a blanket authorization for vessels less than 20 meters to equip themselves in anticipation of the change to the COLREGS would be appropriate.

Status: Open.

USCG Action:1/19/93: Coast Guard draft Federal Register Notice, Commandant Instruction in clearance.

PART 4: ANNOTATED INDEX BY DATE

page 16

DATE	ISSUE (including applicable rules)	Committee	Status
NOV92	Rule 34: Use of maneuvering signals between power/sail vessels	CSR	c/r
[92-15] NAVSAC feels that it is inappropriate for a power-driven vessel to signal her maneuvering intentions to other than another power-driven vessel as is specified in Inland Rules 34 (c) and (d).			
Status: Closed.			
USCG Action: Coast Guard passed resolution of NAVSAC along to US Naval Academy instructor who initiated question.			
NOV92	33 CFR 164 (OPA-90) Unattended Machinery Spaces 57 FR 45662		
Status: Closed. Council submitted written comments (see discussion in summary record pg. 10 and, letter attached.			
USCG Action: Comments considered in drafting Final Rule.			
NOV92	33 CFR 164 (OPA-90) Second Officer on the Bridge 57 FR 45664		
Status: Closed. Council submitted written comments (see discussion in summary record pg. 10 and, letter attached.			
USCG Action: Comments considered in drafting Final Rule.			
NOV92	33 CFR 164 (OPA-90) Use of Autopilot 57 FR 45667		
Status: Closed. Council submitted written comments (see discussion in summary record pg. 10 and, letter attached.			
USCG Action: Comments considered in drafting Final Rule.			
APR92	Rule 34: Should the use of 3 short blasts signal be discouraged?	RUL/N-1	*
Status: Open, motion to discourage use of 3 blasts failed at meeting, members encouraged to check to see if this was a problem in their local area.			
USCG Action: None.			
APR92	Responsibilities for vessels moored at locations other than docks?	RUL/N-1	*/res
[92-05] In the interest of navigation safety, NAVSAC recommends to the U.S. Coast Guard that the U.S. Coast Guard initiate rulemaking to amend 33 CFR part 82 and part 90 by adding: "A vessel made fast to one or more mooring buoys or other similar device attached to the bottom is considered to be a vessel at anchor."			
Status: There was considerable debate after the motion passed, and NAVSAC requested BSAC and TSAC look at issue and that the issue be revisited.			
USCG Action: Coast Guard has forwarded issue to both BSAC and TSAC, TSAC will look at in Dec 92. Will hold off any rulemaking until NAVSAC reconsiders the issue (probably in APR93)			
APR92	Update on bridge procedures and bridge management	HUM/N-2	*

PART 4: ANNOTATED INDEX BY DATE

page 17

DATE	ISSUE (including applicable rules)	Committee	Status
------	------------------------------------	-----------	--------

Status: Open. Committee discussion with no action.

USCG Action: Will report on June meeting at IMO.

PART 4: ANNOTATED INDEX BY DATE

page 18

DATE	ISSUE (including applicable rules)	Committee	Status
APR92	Workhour limitation and fatigue	HUM/N-2	*
Status: Open. Committee reached consensus that there should be a maximum limit on permitted work hours. However, this is primarily a labor/management issue. Master duties are 24 hours a day. suggested definition of work. Suggested studies of fatigue issues. etc. USCG Action: incorporated into U.S. position for IMO.			
APR92	Rule 5: (COLREGS) relationship to lookout provisions of STCW	HUM/O-1	*
Status: Open. Also found that STCW Res. A484[12] provided sufficient guidance for lookouts on fishing vessels. USCG Action: Keep NAVSAC up to date.			
APR92	U.S. position on trials on the one man bridge	HUM/O-1	*
Status: Committee reiterated position against one man watch at night on vessels over 1600 gross tons. USCG Action: Keep NAVSAC up to date of test progress/IMO proposals.			
APR92	Rule 18: Consistency review "Constrained by draft"	CSR/O-2	c
Status: Closed. The committee reviewed the original reasons for not including "constrained by draft" in drafting the Inland Rules and decided not change was warranted. USCG Action: None.			
APR92	Rule 35: Consistency review "Sound signals in restricted visibility"	CSR/O-2	c
Status: Closed. Reviewed Rule 35(c) and recommended no change to the Rules. USCG Action: None.			
APR92	Vessel Traffic Service	ROU/O-3	*
Status: Open. No resolutions. USCG Action: Continue to provided info to NAVSAC.			
APR92	Nationwide Tanker Movement Study	ROU/O-3	*
Status: USCG Action:			
APR92	Florida Straits Study	ROU/O-2	*
Status: USCG Action:			

PART 4: ANNOTATED INDEX BY DATE

page 19

DATE	ISSUE (including applicable rules)	Committee	Status
------	------------------------------------	-----------	--------

APR92 Review of 33 CFR 164.11(k) re: master/pilot communication

COM/P-1 C/res

[92-07] After reviewing the current navigation safety regulations in 33 CFR 164 regarding master/pilot communications, and after reviewing the incidents involving the *Shinoussa* and the *Star Connecticut*, NAVSAC does not find sufficient justification for further regulation of master/pilot communications.

Status: Closed. NAVSAC supported current regulations.

USCG Action: NAVSAC's motion and comments were forwarded to Merchant Marine Investigations Branch for inclusion in response to NTSB.

APR92 Review of DMA request for consolidation of BOWDITCH

COM/P-1 */res

[92-06] "It is the consensus of NAVSAC that DMA should not consider the elimination of the navigation and mathematical tables in Bowditch, whether a single or multiple volume arrangement of the next edition is decided upon."

Status:

USCG Action:.....

APR92 ECDIS progress/comments on provisional standards/goals

EQP/P-2 */res

[motion tabled] In the interest of navigation safety, NAVSAC recommends to the U.S. Coast Guard that until ECDIS is proven reliable through use and attains the status of "legal chart" equivalency, the U.S. Coast Guard should maintain regulatory requirements to carry paper charts.

[92-08] In the interest of international navigation safety, NAVSAC recommends to the U.S. Coast Guard that they seek from IMO an approved training requirement for users of ECDIS.

Status: Open. NAVSAC to continue to look at ECDIS as standards progress.

USCG Action: Continue to update NAVSAC on status.

APR92 Rules 9(e) & 15(b): Consistency Review (motions tabled from prev. meeting)

CSR */res

[92-01] Amend Inland Rule 9(e)(i) to read: In a narrow channel or fairway when overtaking, power-driven [emphasis added] vessel intending to overtake another power-driven vessel shall indicate her intention by sounding the appropriate signal prescribed in Rule 34(c) and take steps to permit safe passing. The overtaken vessel, if in agreement, shall sound the same signal. If in doubt, she shall sound the danger signal prescribed in Rule 34(d).

[92-02] Amend Inland Rule 15(b) to read: "Notwithstanding paragraph (a), on the Great Lakes, Western Rivers, or waters specified by the Secretary, power-driven [emphasis added] vessel crossing a river shall keep out of the way of a power-driven vessel ascending or descending the river".

Status: Open pending legislation to change Inland Navigation Rules.

USCG Action: Coast Guard will forward legislative proposal as part of consolidated changes, probably in 1994.

PART 4: ANNOTATED INDEX BY DATE

page 20

DATE	ISSUE (including applicable rules)	Committee	Status
------	------------------------------------	-----------	--------

APR92	Rule 24f: Flashing light for vessels towed alongside(prev. tabled motions)	RUL	*/res
-------	--	-----	-------

[92-06] Inland Rule 24(f) be rewritten to read as follows:

"Provided that any number of vessels being towed alongside or pushed in a group shall be lighted as one vessel, except as provided in paragraph (iii):

(i) A vessel being pushed ahead, not being part of a composite unit, shall exhibit at the forward end sidelights and a special flashing light;

(ii) A vessel being towed alongside shall exhibit a stern light, and at the forward end, sidelights and a special flashing light; and

(iii) When vessels are towed alongside on both sides of the towing vessel a stern light shall be exhibited on the stern of the outboard vessel on each side of the towing vessel, and a single set of sidelights as far forward and as far outboard as is practicable, and a single special flashing light.

Status: Open, (until change is made)

USCG Action:Coast Guard will hold proposed change, and make amalgamated change to Inland Navigation Rules probably in 1993 (i.e. with rule 9(e), 15(b) etc.

APR92	Other Tabled Motions: Rules book intro. & lighting of Log rafts	RUL	c/res
-------	---	-----	-------

[92-03] Include the language of Captain Underhill's letter of March 11, 1992 in the next printing of the Navigation Rules (COMDTINST 16672.2B). [text in summary record]

[92-04] Both lighting arrangements diagrammed in enclosure (b) are acceptable applications of International and Inland Rules 24(g).

Status: Closed

USCG Action:USCG will incorporate text into next printing of Navrules book, Diagrams in 92-04 passed to D13.

DEC91	Rule 24f:Use of special flashing light for vessels towed alongside/astern	RUL/L-1	c/tab
-------	---	---------	-------

[Motion tabled] Amend Inland Rule 24(f)(i) to read: A vessel being pushed ahead and a vessel being towed alongside, not being part of a composite unit, should exhibit at the forward end sidelights, and a special flashing light.

Status: CLOSED (motion tabled until April 92 meeting, where substantively similar motion was passed.

USCG Action:See April 92 summary.

DEC91	Rule 24:Review of Report on Vertical Sector Requirements for unmanned barges	RUL/L-1	c/tab
-------	--	---------	-------

Status: CLOSED

USCG Action:none.

DEC91	Rule 24g:Lighting schemes for partially submerged vessels/objects (log rafts)	RUL/L-1	c/tab
-------	---	---------	-------

[Motion tabled] both lighting arrangements diagrammed in enclosure (b) are acceptable applications of International Rule 24(g).

Status: CLOSED (motion tabled till April 92 meeting, where it was passed.

USCG Action:CGD13 informed of interpretation of committee, no further action deemed necessary.

DATE	ISSUE (including applicable rules)	Committee	Status
------	------------------------------------	-----------	--------

PART 4: ANNOTATED INDEX BY DATE

page 22

DATE	ISSUE (including applicable rules)	Committee	Status
------	------------------------------------	-----------	--------

DEC91 Rules 9e & 15b:Consistency Review

CSR/L-1 c/tab

[Motion tabled] Change Inland Rule 9(e)(i) to read: In a narrow channel or fairway when overtaking, the power driven vessel intending to overtake another power driven vessel shall indicate her intention by sounding the appropriate signal prescribed in Rule 34(c) and take steps to permit safe passing. The overtaken vessel, if in agreement, shall sound the same signal. If in doubt, she shall sound the danger signal prescribed in Rule 34(a).

[Motion tabled] Change Inland Rule 15(b) to read: Notwithstanding paragraph (a), on the Great Lakes, Western Rivers, or waters specified by the Secretary, a power driven vessel crossing a river shall keep out of the way of a power driven vessel ascending or descending the river.

Status: CLOSED: Substantively similar motions passed for both Rule 9 and Rule 15 changes at April 92 meeting.

USCG Action:See April 92 record.

DEC91 Procedures for amending Inland & International Rules

RUL/L-1 c

Status: CLOSED: Committee worked up proposed text to be included in the intro to the NAVRULES, was approved at APR 92 meeting. to be incorporated into next edition of NAVRULES.

USCG Action:See April 92 record.

DEC91 Procedures for maintaining approaches to commercial berths

COM/L-2 *res

[91-10] Considering the need for the Mariner to obtain depth of water information from Nautical Charts, NAVSAC Recommends the United States Coast Guard have the Army Corps of Engineers establish a procedure which assures the depth of water in the approaches to and alongside commercial berths be reported to NOAA at periodic intervals to be determined by the District Engineer.

Status: Open.

USCG Action:USCG integrated comments of NAVSAC into report to Congress (which is still in clearance) a copy of that report will be sent to the Army Corps of Engineers. Will keep NAVSAC informed on matter.

DEC91 Metrification of Charts by NOAA

COM/L-2 *res

Status: OPEN. Committee presentation tabled to April 92 meeting. Completed at APR 92 briefing. Subject Closed except for period updates on status.

USCG Action: Keep NAVSAC updated on NOAA progress in metrification.

DEC91 Evaluate need for a national standard for under-the keel-clearance

COM/L-3 *res

[91-11] NAVSAC does not believe that there is sufficient justification for establishment of a single nationwide under-keel clearance standard; however, NAVSAC request that the Coast Guard continue to keep it advised of future developments concerning the issue.

Status: OPEN

USCG Action:USCG will keep NAVSAC apprised of developments in this field and may look at Tampa under-keel clearance requirements at NOV92 meeting.

PART 4: ANNOTATED INDEX BY DATE

page 23

DATE	ISSUE (including applicable rules)	Committee	Status
DEC91	Rule 23:Placement of Masthead lights on vessels 20-50 meters	RUL/M-1	
Status: OPEN			
USCG Action: U.			
DEC91	Rule 26:Fishing vessel lights and shapes and unattended fishing gear	RUL/M-1	c/res
[91-20] NAVSAC recommends that the Coast Guard support a position for inclusion of drifting nets as well as anchored nets or nets attached to vessels, if IMO adopts the language from paragraph 11.4 of NAV37/INF.9.			
[91-21] NAVSAC recommends that the Coast Guard support a position specifying that if IMO adopts the language from paragraph 11.5, that the upper of the two spherical markers described have a diameter one-half of the diameter of the lower sphere, so as not to conflict with IALA aids to Navigation.			
[91-22] NAVSAC recommends the Coast Guard support the concept that nets at sea be marked for ownership.			
Status: CLOSED			
USCG Action: Incorporated into U.S. position at IMO Subcommittee on Safety of Navigation.			
-----DEC91 Rule 23a:Proposal to require vessels to carry sidelights at the bow RUL/M-1			
Status: CLOSED. Committee discussed and found no merit in proposal to require sidelights be carried at the bow.			
USCG Action: No action.			
DEC91	Rule 10: Review of Inland Rule 10 in relation to Intl. Rule 10	ROU/M-2	*res
[91-17] The USCG should alter Inland Rule 10 as follows:			
a. Delete present VTS title and text.			
b. Re-title Rule 10 to "Traffic Separation Scheme".			
c. Then insert the present language of International Rule 10 with the change of paragraph (a) to read "This rule applies to Traffic Separation Schemes and does not relieve any vessel of her obligation under any other Rule."			
d. Add footnote with the IMO definition of a TSS.			
[91-18] Change Inland Rule 1(d) to read: "Traffic separation schemes may be established for the purpose of these rules. Vessel Traffic service regulations may be in effect in certain areas."			
Status: CLOSED. Legislative change signed 11/4/92.			
USCG Action: CG published change in Federal Register and LNM.			
DEC91	Rule 10: Proposal to submit Prince William/Puget Sound TSS to IMO	ROU/M-2	*res
[91-13] The USCG should evaluate the benefits of obtaining IMO approval for all TSS in Inland U.S. waters.			
[91-12] The USCG should submit the present Puget Sound TSS and Prince William Sound TSS to IMO for IMO approval. Any other non-IMO approved TSS's in COLREG waters, should also be submitted.			
Status: Open.			
USCG Action: USCG submitted to IMO in			

PART 4: ANNOTATED INDEX BY DATE

page 24

DATE	ISSUE (including applicable rules)	Committee	Status
DEC91	Rule 10: Codification of TSS, VTS in CFR and Navigation Rules	ROU/M-2	*res
[91-14] The USCG should identify and codify all Inland TSS.			
[91-15] The USCG should codify all existing IMO approved USA TSS's in COLREG waters and maintain this information as current as possible in the CFR.			
[91-16] For the purpose of future clarity, maintain VTS regulations in CFR.			
[91-19] Add to COMDT M16672.2B two new sections:			
a. A listing of VTS by name with appropriate cross-reference to CFR.			
b. A listing of TSS by name with appropriate cross-reference to CFR.			
Status: Open.			
USCG Action: USCG has hired temporary employee to help codify, most changes are pending next edition of the NAVRULES Book, new edition probably won't go out until 1994-95.			
DEC91	Update on National VTS Regs/Port needs study	ROU/M-2	*
Status: Open.			
USCG Action: ...			
DEC91	Tanker movement study	ROU/M-2	*
Status: Open.			
USCG Action: ...			
DEC91	Fatigue in manning and safety: IMO STW papers	HUM/M-3	*
Status: Open.			
USCG Action: ...			
DEC91	Rule 5: Officer of the watch/sole look out: IMO documents/trials	HUM/M-3	*
Status: Open.			
USCG Action: ...			
DEC91	Human element in maritime Casualties: IMO documents	HUM/M-3	*
Status: Open.			
USCG Action: ...			

PART 4: ANNOTATED INDEX BY DATE

page 25

DATE	ISSUE (including applicable rules)	Committee	Status
------	------------------------------------	-----------	--------

MAY91	Rule 24f: Proper lighting for barges being towed alongside	RUL/J-1	
-------	--	---------	--

[91-08] In response to the 31 October, 1990 inquiry of the Commander, Second Coast Guard District regarding lights exhibited by vessels being towed, NAVSAC is of the opinion that it is not a violation of Rule 24, nor a conflict with any other rule, when vessels are being pushed ahead by a towing vessel which also has a vessel towed alongside or on the hip, for a white light to be exhibited on the outboard after corner of the outboard most vessel on the hip on either or both sides of the towing vessel because it is quite possible that this configuration could also result.

Status: CLOSED.

USCG Action:CGD 2nd District informed of NAVSAC ruling.

MAY91	Communication through whistle signals between tug and vessel under tow	RUL/J-1	
-------	--	---------	--

[91-09] NAVSAC is of the opinion that the signals in question do not come under the purview of the Rules of the Road. We believe they constitute a local practice of communications between a tug and a vessel of which it is working.

Status: CLOSED. NAVSAC looked at the whistle signal used between tug and tow for communicating and decided that they were not within purview of Rules.

USCG Action:Informed Great Lakes Towing Co. of decision.

MAY91	Rule 9e: Consistency review	CSR/J-1	
-------	-----------------------------	---------	--

Status:-

USCG Action:-

MAY91	Electronic Chart Display & Info. Sys.(ECDIS) & U.S. Testbed ECDIS project	EQP/J-2	
-------	---	---------	--

Status:-

USCG Action:-

MAY91	Global Positioning System (GPS) & Differential GPS (dGPS)	EQP/J-2	
-------	---	---------	--

Status:-

USCG Action:-

MAY91	National Vessel Traffic Service Regulations	ROU/J-3	
-------	---	---------	--

[91-04] Wherever VTS is in place and determined to be cost effective from the safety standpoint, it should be mandatory.

[91-05] The eligibility requirements for traffic systems be tied to that of the Bridge-to-Bridge Radiotelephone Act; and further suggested that the Radiotelephone Act be amended to a length figure rather than a tonnage

PART 4: ANNOTATED INDEX BY DATE

page 26

DATE	ISSUE (including applicable rules)	Committee	Status
------	------------------------------------	-----------	--------

figure.

Discussion of "advisory" verses "control" function of VTS.

Status: CLOSED

USCG Action:In December 1991 Vessel Bridge-to-Bridge Radiotelephone Act amended to reflect length (20 meters) vice 300 gross tons. VTS regulations currently applicable to vessels over 20 meters, (however not all VTS's require check in etc. by vessels of this small size, National VTS regs being redrafted.

MAY91 Port Needs Study

ROU/J-3

Status:-

USCG Action:-

MAY91 Rule 25: Navigation Lights on Sailboats to make more conspicuous at night

RUL/K-1

[91-06] (a) Recommend no change to Rule 25; (b) We agree in principle with the Australian proposal requiring radar reflectors, however, we feel the requirement should be expanded to include all vessels between 7 and 20 meters and that the radar reflectors meet IMO specifications; and, (c) It is the consensus of NAVSAC that there is no need to change International Rule 25 regarding sailing vessels. However, if it becomes necessary for the Coast Guard to offer an alternative position, NAVSAC suggests that the tri-colored lantern be made mandatory.

Status: CLOSED

USCG Action:NAV committee of IMO- rejected proposed change to Rule 25 and proposal for radar reflectors [cite].

MAY91 Rule 26: Fishing Vessel lights and shapes for unattended fishing gear

RUL/K-1

[91-07] Recommend no change of Rule 26 Regarding optional display of baskets by small fishing vessels.

Status: CLOSED

USCG Action:IMO NAV committee proposed that this optional display of baskets be removed from the COLREGS (e.g. in rule 26(b)(i) and 26(c)(i). This change will likely be adopted in 1993 and effective in 1995.

MAY91 Annex V: Exposed Submerged Pipelines

ATN/K-2

[91-01] NAVSAC recommends the marking of exposed gas pipelines using a system of marking which parallels the wording of Annex V, 88.15, except that yellow lights be no farther than 100 meters apart.

[91-02] Pipelines when stored against a bank or in a way such as to present a hazard to navigation, will be lighted in accordance with Annex V, 88.13.

Status:-

USCG Action:-

MAY91 One Man Bridge-Watch practices

HUM/K-3

[91-03] NAVSAC views the practice of manning oceangoing vessels over 1600 gross tons with a one-man bridge watch at night or in periods of restricted visibility as being unsafe considering existing technology.

Status: Open. Issue

USCG Action:see November 1992.

PART 4: ANNOTATED INDEX BY DATE

page 27

DATE	ISSUE (including applicable rules)	Committee	Status
MAY91	Fatigue and other human factors	HUM/K-3	

Status:-

USCG Action:-